



BRAINWARE UNIVERSITY

Term End Examination 2025-2026

Programme – B.Optomtry-2021/B.Optomtry-2022/B.Optomtry-2023

Course Name – Medical Law and Ethics

Course Code - BOPTOC606

(Semester VI)

Full Marks : 60

Time : 2:30 Hours

[The figure in the margin indicates full marks. Candidates are required to give their answers in their own words as far as practicable.]

Group-A

(Multiple Choice Type Question)

1 x 15=15

1. Choose the correct alternative from the following :

- (i) Identify the most commonly transplanted organ in the world among the following -
 - a) Liver
 - b) Kidney
 - c) Heart
 - d) Lung
- (ii) Match the correct option from the following which is considered to be a myth about organ donation.
 - a) Organ donors receives preferential treatment in hospitals
 - b) Organ donation disfigures the body
 - c) Older adults cannot donate organs
 - d) Organ donation is against certain a religious beliefs
- (iii) Identify the correct one that is not included under consent
 - a) Expressing telecommunication
 - b) Written communication
 - c) Verbal communication
 - d) Non-Verbal communication
- (iv) Autonomy with respect to Health care management means _____.
 - a) Self-mechanism
 - b) Self determination
 - c) Disrespecting patients' decision
 - d) Right of competent adults to make informed decision
- (v) Match the correct meaning of Confidentiality in healthcare management among the following:
 - a) Privacy
 - b) Disrespect
 - c) Unethical conduct
 - d) Misbehaviour
- (vi) Find out the other term used for carelessness in medical practice.
 - a) Malpractice
 - b) Confidentiality
 - c) Beneficence
 - d) Accuracy in medical practice
- (vii) Select among the following the important aspects in medical ethics.
 - a) Informed consent
 - b) Penalty
 - c) Disrespect
 - d) Untruthfulness

- (viii) Identify the correct full form of HIPAA from the following
- a) Human Interference Protection and Privacy Act
 - b) Health Insurance Portability and Accountability Act
 - c) Home Insurance Portability and Accountability Act
 - d) Health Income Potential and Protection Act
- (ix) Choose the correct one that best describes beneficence
- a) Automatically making a decision for a patient
 - b) The right of an individual to make his or her own informed decision
 - c) Taking action that serves the best interest of the patient
 - d) Do not harm the patient
- (x) Observe the correct meaning of 'informed consent'
- a) Telling people who you are and what you are studying
 - b) The ethics committee is informed about the research
 - c) Participants are given a clear indication what the research is about and what their involvement would entail
 - d) Participants are informed about the findings of the research at the end of the project
- (xi) Identify the correct option from the one which is not included under documentation of medical records
- a) Accuracy
 - b) Relevance
 - c) Autonomy
 - d) Confidentiality
- (xii) Match the correct issue using which HIPAA rule deals with ____.
- a) Malpractice
 - b) Confidentiality
 - c) Negligence
 - d) Beneficence
- (xiii) Select the correct organization that proposes Diagnostic error
- a) National Academies of Sciences, Engineering, and Medicine
 - b) National Institute of Science
 - c) National Health Academy
 - d) National Diagnosis Academy
- (xiv) Name the scientist who did the first Corneal Transplant
- a) Sir Peter Medaver
 - b) Alexis Carrel
 - c) Bruce Reitz
 - d) Dr Edward Zirm
- (xv) An insect or animal carrier of a disease is defined as ____.
- a) Fomite
 - b) Vehicle
 - c) Vector
 - d) Carrier

Group-B

(Short Answer Type Questions)

3 x 5=15

2. List out the specific systemic or ocular pathologies due to which a person cannot donate eyes. (3)
3. Describe the significance of protecting patient privacy in relation to confidentiality in clinical practice. (3)
4. How do patient autonomy and decision-making relate to the idea of informed consent? (3)
5. Define rational drug therapy? (3)
6. Illustrate the common challenges being faced by the rural or remote areas in terms of distributive justice among healthcare society. (3)

OR

Write about 'Disclosure' with respect to obtaining Practical informed consent from the patients. (3)

Group-C

(Long Answer Type Questions)

5 x 6=30

7. Design a comprehensive training module for healthcare workers on the proper documentation and management of medico-legal case records. What key elements and scenarios should the training cover? (5)
8. Define the terms Autograft, Allograft, Xenograft, Isograft according to various categories of Organ Transplantation. (5)
9. Explain the guiding principles of the WHO, which are derived from the Human Organ Transplantation Act. (5)
10. Design a public awareness campaign to encourage organ donation while addressing ethical concerns. What key elements would you include, and why? (5)
11. List out the common duties of physicians to the sick. (5)
12. Analyze the statement 'Right to Health'. (5)

OR

Compare Diagnostic Technology with Treatment Technology . Why is it critical for a doctor to use diagnostic tools before starting treatment? (5)

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